**Page:** 1 of 2

**Report Number:** 15-072-0206

Account Number: 11035

Submitted By: JOEL SANTOS

Send To: Terra Renewal LLC

12812 VALLEY VIEW ST

SUITE 9

Sample Id: COLTON 1

Lab Number: 60667

GARDEN GROVE, CA 92845

www.aleastern.com

A&L Eastern Laboratories, Inc. 7621 Whitepine Road Richmond, Virginia 23237 (804) 743-9401 Fax (804) 271-6446

Project: COLTON/AZ#0629

REPORT OF ANALYSIS

Date Sampled: 3/8/2015 11:00:00 Date Received: 03/13/2015 00:00

**Date Reported:** 03/18/2015

PARAMETER	RESULT (%)	RESULT (mg/kg)	QUANTITATION LIMIT (mg/kg*)	ANALYST	ANALYSIS DATE/TIME	METHOD
Total Solids *	93.33	933300	100.0	JM	03/13/2015 13:59	SM-2540G
Moisture *	6.67		100.0	JM	03/13/2015 13:59	SM-2540G
Total Kjeldahl Nitrogen	4.84	48400	10.0	MM	03/16/2015 10:05	SM-4500-NH3C-TKN
Total Phosphorus	1.60	16000	100	KM	03/16/2015 12:52	SW-6010B
Total Potassium	0.47	4690	100	KM	03/16/2015 12:52	SW-6010B
Total Sulfur	0.88	8780	100	KM	03/16/2015 12:52	SW-6010B
Total Calcium	2.77	27700	100	KM	03/16/2015 12:52	SW-6010B
Total Magnesium	0.69	6930	100	KM	03/16/2015 12:52	SW-6010B
Total Sodium	0.21	2070	100	KM	03/16/2015 12:52	SW-6010B
Total Iron		12800	100	KM	03/16/2015 12:52	SW-6010B
Total Aluminum		12400	100	KM	03/16/2015 12:52	SW-6010B
Total Manganese		296	5	KM	03/16/2015 12:52	SW-6010B
Total Copper		199	5	KM	03/16/2015 12:52	SW-6010B
Total Zinc		1110	5	KM	03/16/2015 12:52	SW-6010B
Ammonia Nitrogen	0.48	4770	10.0	MM	03/16/2015 10:05	SM-4500-NH3C
Organic N	4.36	43630	10.0		03/16/2015 10:05	CALCULATION
Nitrate+Nitrite-N		745	2.00	MM	03/16/2015 10:05	SM-4500NO3F
Total Cadmium		2.0	2.0	KM	03/16/2015 12:52	SW-6010B

All values are on a dry weight basis except as noted by asterisk. Detection limit on all N series is on a wet basis.

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12812 VALLEY VIEW ST

SUITE 9

GARDEN GROVE, CA 92845

REPORT OF ANALYSIS

Date Sampled: 3/8/2015 11:00:00

**Date Received:** 03/13/2015 00:00

**Date Reported:** 03/18/2015

Lab Number: 60667 Sample Id: COLTON 1

PARAMETER	RESULT (%)	RESULT (mg/kg)	QUANTITATION LIMIT (mg/kg*)	ANALYST	ANALYSIS DATE/TIME	METHOD
Total Chromium		176	5	KM	03/16/2015 12:52	SW-6010B
Total Nickel		35	5	KM	03/16/2015 12:52	SW-6010B
Total Lead		11	5	KM	03/16/2015 12:52	SW-6010B
Total Arsenic		6.0	3.0	KM	03/16/2015 12:52	SW-6010B
Total Mercury		1.9	0.4	KM	03/16/2015 09:20	SW-7471A
Total Selenium		7.0	5.0	KM	03/16/2015 12:52	SW-6010B
Total Molybdenum		12	5	KM	03/16/2015 12:52	SW-6010B

## Comments:

SULFUR NOT FOR COMPLIANCE PURPOSES

QUALIFIER: THE MATRIX SPIKE WAS OUT OF LIMITS FOR "AI", "Fe", "NO3/NO2-N" AND "P". ALL OTHER QC DATA IS ACCEPTABLE.

All values are on a dry weight basis except as noted by asterisk. Detection limit on all N series is on a wet basis.

Nubbie C. Walt